

To: Steve Vandegrift/ADA/USEPA/US@EPA[]
From: David Gratson <dgratson@neptuneinc.org>
Sent: Fri 7/13/2012 3:55:57 PM
Subject: Water Isotopes question
<http://www.neptuneandco.com>

Steve,

I have a question about the 8IR235SR_Raw_Data.pdf submitted with the water isotopes data: The values are not an exact match of that reported, for example Sample 6507-05 (page 13 of 41 in the raw file), injection 6 is equal to -108.449 for hydrogen isotope ratios. When you compare this to the spreadsheet value (Replicate Injection Check tab), the spreadsheet is equal to -108.46. None of the three last injections (4, 5, 6) are exact matches of the spreadsheet.

Is this difference due to the fact that the raw data is then adjusted by the ChemCorrect software?

Thank you,

Dave

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"Nature holds the key to our aesthetic, intellectual, cognitive and even spiritual satisfaction." E. O. Wilson.

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